EVEREX SYSTEMS, INC. MICROENHANCER DELUXE EV-659 (VER. 1.1/2.0)

Video

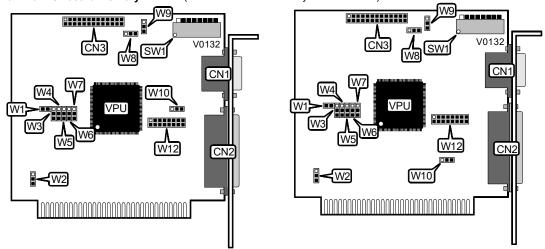
Category Video Types Supported CGA/EGA/Monochrome

Video Processor Unidentified **Highest Resolution** 640 x 350

Supported

Data Bus Type Memory Type 8-bit ISA DRAM

Maximum Onboard Memory 256KB (Exact location of memory is unidentified)



CONNECTIONS			
Purpos :	Location	Purpos :	Location
15-pin analog video port	CN1	VGA feature connector	CN3
Parallel port	CN2	RCA Jack (optional)	W9

COLUMN (132) DISPLAY CONFIGURATION	
Setting	W1
í Enabled	Closed
Disabled	Open

I/O PORT ADDRESS CONFIGURATION	
Address	W5
í 3xx	Pins 1 & 2 closed
2xx	Pins 2 & 3 closed

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VIDEO INTERRUPT SELECTION			
IRC	W6	W12	
í Non-Maskable Interrupt	Pins 1 & 2 closed	Pins 1 & 2 closed	
2	Pins 2 & 3 closed	Pins 2 & 3 closed	
3	Pins 2 & 3 closed	Pins 4 & 5 closed	
3	Pins 2 & 3 closed	Pins 5 & 6 closed	
5	Pins 2 & 3 closed	Pins 7 & 8 closed	
6	Pins 2 & 3 closed	Pins 9 & 10 closed	
Disabled	Pins 2 & 3 closed	Pins 11 & 12 closed	

PARALLEL PORT INTERRUPT SELECTION	
IRQ W10	
17	Pins 2 & 3 closed
5	Pins 1 & 2 closed

PARALLEL PORT CONFIGURATION				
LPT	Ac fress	٧3	V4	
í 1	3BCh - 3BEh	Pins 2 & 3 closed	Pins 1 & 2 closed	
2 378h - 37Fh		Pins 1 & 2 closed	Pins 1 & 2 closed	
3 278h - 27Fh Disabled N/A		Pins 1 & 2 closed	Pins 2 & 3 closed	
		Pins 2 & 3 closed	Pins 2 & 3 closed	

MONITOR TYPE SELECTION						
ype	SW1/1	SW1/2	SW1/3	SW1/4	SW1/7	SW1/8
Enhanced 80 x 25	Off	On	On	Off	On	On
Enhanced color 80 x 25	On	On	On	Off	On	On
Color 80 x 25	Off	Off	Off	On	On	Off
Color 40 x 24	On	Off	Off	On	On	Off
Monochrome	Off	Off	On	Off	Off	Off

VIDEO EMULATION CONFIGURATION		
Setting		SW1/5
Hercules and CGA emulation disabled Hercules and CGA emulation enabled		Off
		On

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AUTOMATIC DISPLAY MODE CONFIGURTION		
Setting	SW1/6	
í Disabled	Off	
Enabled	Off	

FACTORY CONFIGURED - DO NOT ALTER		
Jumper	Position	
W2	N/A	
W7	N/A	
W8	N/A	
W11 (Location unidentified)	N/A	